

Demonstration Requirements for Transportation Conformity of Metropolitan Long Range Plans

Identify if the Item is Complete with a Check and Include the Appropriate Page Number from the Document.

General

___ 1. The report documents that the Transportation Plan is in conformance with the State Implementation Plan (SIP) and complies with the Clean Air Act, the Transportation Conformity Regulation, the Statewide and Metropolitan Planning Regulation, and other applicable federal and state requirements. Page Number ___

___ 2. Tabulation of Analysis Results for applicable pollutants showing that the required conformity test was met for each analysis year. Page Number ___

___ 3. The report contains a copy of the Adopting Resolution by the Metropolitan Planning Organization (MPO) of the Transportation Plan, and the Conformity Determination for the Transportation Plan. Page Number ___

___ 4. The report documents that the Transportation Plan at minimum has a 20 year planning horizon. Page Number ___

Recommendation: Indicate the date of the last Transportation Plan update.

___ 5. The report states that the Transportation Plan and Transportation Improvement Program (TIP) are fiscally constrained and a funding source for all the projects listed in the Plan and TIP for the construction and operation (if applicable) of the project is identified. Page Number ___

Recommendation: Identify specific funding source by category.

___ 6. The report documents that the contents of the Transportation Plan meet the requirements of 40 CFR 93.106; Including the highway and transit system described in terms of regional significance which is sufficiently identified in terms of design concept and design scope to allow modeling consistent with the modeling methods for area-wide transportation analysis in use by the MPO. Page Number ___

Recommendation: Indicate the project classification - exempt, safety, widening, etc.

___ 7. The report documents all projects for each of the Transportation Plan's horizon years, including project identification number for reference in the TIP, exempt status, and regional significance, including non-federal projects. Page Number ___

Recommendation: Explain the process for non-federal regionally significant project disclosure.

___ 8. The report documents that the latest planning assumptions were used, including demographics, employment, land use, and other factors affecting the analysis that were updated or revised from the last adopted Plan. Page Number ___

Recommendation: Provide the source and year the assumption was last updated.

___ 9. The report explains how the latest planning assumptions of the Transportation Plan meet the requirements of 40 CFR 93.110. Page Number ___

___ 10. The dates the area was designated or redesignated by the Environmental Protection Agency (EPA) are shown along with information on criteria and/or precursor pollutants. Page Number ___

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Interagency / Public Comment

___ 11. The report documents comments raised verbally or in writing by an interagency consultation partner and how the MPO addressed such concerns; or, the report states that no significant comments were received. Page Number ___

___ 12. The report documents the public participation process of the Transportation Plan and conformity analysis including any comments raised verbally or in writing and how the MPO addressed such concerns; or, the report states that no significant comments were received. Page Number ___

___ 13. The report explains how the Transportation Plan and conformity analysis were developed according to the consultation procedures outline in 40 CFR 93.105 and 93.112 including but not limited to, model evaluation and selection, minor arterials and other transportation projects treated as regionally significant, and determining if a project otherwise exempt under 40 CFR 93.126 should be treated as non-exempt. Page Number ___

Transportation Control Measures (TCMs)

___ 14. If the Transportation Plan contains any SIP TCMs the requirements in 40 CFR 93.110 (e) and 93.113 are met; or, the report states the Transportation Plan contains no SIP TCMs. Page Number ___

Recommendation: Provide the schedule dates to show compliance with the SIP. If delayed, explain why and how this deficiency is being addressed.

Regional Emission Analysis

___ 15. The analysis/horizon years were selected by the MPO through the interagency consultation process. Page Number ___

___ 16. The analysis/horizon years meet the requirements of 40 CFR 93.106 (a)(1), 93.118 (b), or 93.119 (e), which ever is applicable. Page Number ___

___ 17. The report documents the use of the latest emissions estimation model, consistency with the SIP assumptions, and provides copies of the input and output files used in the analysis. Page Number ___

___ 18. The report documents how the requirements of the Emission Budget Test in 40 CFR 93.118 or the Emission Reduction Test in 40 CFR 93.119 were met for each pollutant the area is designated nonattainment or maintenance. Page Number ___

___ 19. Applicable if Emission Budget Test was used: the report documents that the emission budgets used in the conformity analysis are those found in the latest approved SIP or latest SIP budget found adequate by the EPA for transportation conformity. The appropriate Federal Register notice is also present. Page Number ___

___ 20. Applicable if Emission Reduction Test was used: The report documents that the “Baseline” scenario includes all the future transportation system resulting from all in place regionally significant highway and transit facilities; all ongoing travel demand management and regionally significant projects that are currently under construction or undergoing right-of-way acquisition, regardless of funding source. Page Number ___

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___ 21. Applicable if Emission Reduction Test was used. The report documents that the “Action” scenario includes all facilities, services, and activities in the “Baseline” scenario as well as all the future transportation system resulting from the implementation of the proposed Transportation Plan, all expected regionally significant projects and additional projects delineated in 40 CFR 93.119 (g). Page Number ___

___ 22. The report documents that the requirements of 40 CFR 93.122 are met, including but not limited to, explaining how the Vehicle Miles of Travel (VMT) from projects which are not regionally significant have been estimated in accordance with reasonable professional practice, and how reasonable methods were used to estimate VMT for off-model transportation projects. Page Number ___

Recommendation: Indicate the date the model was updated and calibrated.

___ 23. The report explains (as applicable) how the travel demand model VMT used as the basis for the emission inventory has been reconciled and calibrated to the Highway Performance Monitoring System VMT for the year of validation and future estimates of VMT. Page Number ___

Disclaimer: This checklist is intended solely as an informal guideline to be used in reviewing Transportation Plans and TIPs for adequacy of their documentation. It is in no way intended to replace or supersede the Transportation Conformity Regulations 40 CFR Parts 51 and 93, Statewide and Metropolitan Planning Regulations 23 CFR Part 450, or any EPA, FHWA, and FTA guidance pertaining to Transportation Conformity or Statewide and Metropolitan Planning. For further information on the correct use of this checklist you may contact:

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